

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20060162157"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/21 12:14
L2	4	chip same carrier same via same foil. same solder same bump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/21 12:33
L3	1	chip same module same via same foil same solder same bump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/21 12:16
L4	48	("5229916").URPN.	USPAT	OR	OFF	2007/03/21 12:16

EAST Search History

L8	283	("20010006252" "20010013423" "20010015487" "20010035572" "20010040793" "20020006032" "20020030995" "20020048849" "20020076919" "20020101261" "20020139577" "20020164838" "20020180022" "20030016710" "20030045025" "20030049886" "20030081392" "20030107118" "20030109078" "20030168725" "20040000708" "20040021211" "20040031972" "20040045159" "20040065963" "20040075991" "20040099938" "20040104470" "20040115866" "20040150107" "20040157352" "20040203190" "20040217461" "20040217471" "20040238931" "20040245617" "20050018495" "20050035440" "20050040508" "20050133897" "3411122" "3436604" "3654394" "3727064" "3746934" "3766439" "3772776" "3983547" "4079511" "4103318" "4288841" "4398235" "4406508" "4437235" "4513368" "4587596" "4645944" "4696525" "4712129" "4722691" "4733461" "4758875" "4763188" "4821007" "4823234" "4833568" "4839717" "4862249" "4884237" "4891789" "4911643" "4953060" "4956694" "4983533" "4985703" "5012323" "5016138" "5034350" "5041015" "5041902" "5057903" "5064782" "5068708" "5081067" "5099393" "5104820" "5117282" "5122862" "5138430" "5138434" "5158912" "5159434" "5159535" "5168926" "5198888" "5198965" "5214307" "5219794" "5222014" "5224023" "5229916" "5239198" "5240588" "5241454" "5243133" "5247423" "5252855" "5252857" "5259770" "5261068" "5262927").PN. OR ("5276418" "5279029" "5281852" "5289062" "5311401" "5313097" "5343075" "5347428" "5357478" "5361228" "5375041" "5377077" "5386341" "5394010" "5394303" "5397916" "5402006" "5420751" "5428190" "5438224" "5446620" "5448511" "5455740" "5475920" "5477082" "5479318" "5484959" "5493476" "5499160" "5502333" "5514907" "5523619" "5523695" "5541812" "5543664" "5572065" "5588205" "5592364" "5594275" "5612570" "5631193" "5642055" "5644161" "5646146" "5654977"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:17
3/21/07 2:37:52 PM	C:\Documents and Settings\Indylen53\My Documents\EAST\Workspaces\11250.wsp					Page 2

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3/21/07 2:37:52 PM	C:\Documents and Settings\Indyven53\My Documents\EAST\Workspaces\11250.wsp					Page 3

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L16	283	("20010006252" "20010013423" "20010015487" "20010035572" "20010040793" "20020006032" "20020030995" "20020048849" "20020076919" "20020101261" "20020139577" "20020164838" "20020180022" "20030016710" "20030045025" "20030049886" "20030081392" "20030107118" "20030109078" "20030168725" "20040000708" "20040021211" "20040031972" "20040045159" "20040065963" "20040075991" "20040099938" "20040104470" "20040115866" "20040150107" "20040157352" "20040203190" "20040217461" "20040217471" "20040238931" "20040245617" "20050018495" "20050035440" "20050040508" "20050133897" "3411122" "3436604" "3654394" "3727064" "3746934" "3766439" "3772776" "3983547" "4079511" "4103318" "4288841" "4398235" "4406508" "4437235" "4513368" "4587596" "4645944" "4696525" "4712129" "4722691" "4733461" "4758875" "4763188" "4821007" "4823234" "4833568" "4839717" "4862249" "4884237" "4891789" "4911643" "4953060" "4956694" "4983533" "4985703" "5012323" "5016138" "5034350" "5041015" "5041902" "5057903" "5064782" "5068708" "5081067" "5099393" "5104820" "5117282" "5122862" "5138430" "5138434" "5158912" "5159434" "5159535" "5168926" "5198888" "5198965" "5214307" "5219794" "5222014" "5224023" "5229916" "5239198" "5240588" "5241454" "5243133" "5247423" "5252855" "5252857" "5259770" "5261068" "5262927" "5262927".PN. OR ("5276418" "5279029" "5281852" "5289062" "5311401" "5313097" "5343075" "5347428" "5357478" "5361228" "5375041" "5377077" "5386341" "5394010" "5394303" "5397916" "5402006" "5420751" "5428190" "5438224" "5446620" "5448511" "5455740" "5475920" "5477082" "5479318" "5484959" "5493476" "5499160" "5502333" "5514907" "5523619" "5523695" "5541812" "5543664" "5572065" "5588205" "5592364" "5594275" "5612570" "5631193" "5642055" "5644161" "5646166" "5654977"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:18
3/21/07 2:37:52 PM	C:\Documents and Settings\Induyen53\My Documents\EAST\Workspaces\11250.wsp					Page 4

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L17	13	("5155302" "5206585" "5434357" "5440240" "5477160" "5593927" "5674785" "5678301" "5739585" "5770889" "5773322" "5783865" "5789278").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:26
L18	17	chip same carrier same component same solder same foil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/21 12:34
L19	36	("3621564" "3645392" "3719981" "4119480" "4311267" "4722470" "4752027" "4825034" "4914814" "5024372" "5057969" "5118027" "5133495" "5145104" "5196726" "5203075" "5219117" "5261155" "5261593" "5275970" "5341564" "5346118" "5388327" "5468681" "5492266" "5539333" "5542601" "5545465" "5564617" "5586715" "5597469" "5607099" "5623506" "5643831" "5658827").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:39
L20	28	("3621564").URPN.	USPAT	OR	OFF	2007/03/21 13:01
L21	65	chip same carrier same copper same metallization	USPAT	OR	OFF	2007/03/21 13:02
L22	649	foil adj cover	USPAT	OR	OFF	2007/03/21 13:03
L23	0	21 and 22	USPAT	OR	OFF	2007/03/21 13:02
L24	0	foil adj cover same chip adj carrier	USPAT	OR	OFF	2007/03/21 13:21
L25	0	chip same carrier same encapsulate same foli	USPAT	OR	OFF	2007/03/21 13:22
L26	0	chip same carrier same foli	USPAT	OR	OFF	2007/03/21 13:22
L27	0	circuit same carrier same encapsulate same foli	USPAT	OR	OFF	2007/03/21 13:23
L28	85	circuit same carrier same foil same coating	USPAT	OR	OFF	2007/03/21 13:23
L29	5	circuit same carrier same foil same coating and vias and bump	USPAT	OR	OFF	2007/03/21 13:24
L30	7	("5650595").URPN.	USPAT	OR	OFF	2007/03/21 13:28

EAST Search History

L31	31	("4202007" "5065227" "5068714" "5225966" "5237130" "5253010" "5258577" "5378859" "5397864" "5436503" "5483421" "5535101" "5586007" "5615477" "5641996" "5650595" "5710071" "5714252" "5726489" "5804882" "5870289" "5920123" "5925445" "5949142" "6049122" "6061248" "6071755" "6078505" "6097610" "6108210" "6140707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 13:43
L32	2144	29/846.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 13:43
L33	12	28 and 32	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 13:44
L34	1745	29/840.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 13:44
L35	6	28 and 34	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 13:46
L36	2113	29/832.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 13:46
L37	2	28 and 36	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 13:46
L38	18	("4012832" "4075388" "4242157" "4436242" "4664739" "4818823" "4936010" "5072874" "5137836" "5146981" "5182852" "5253010" "5268048" "5451285" "5471027" "5601675" "5616958" "5632438"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 13:59
L39	11	("4372037" "4396936" "4574330" "4941067" "5019941" "5075759" "5172303" "5280409" "5285352" "5352926" "5381039").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:07
L40	52	("5616958").URPN.	USPAT	OR	OFF	2007/03/21 14:15
L41	839	438/121.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 14:19

EAST Search History

L42	1	28 and 41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 14:19
L43	28	("4987100").URPN.	USPAT	OR	OFF	2007/03/21 14:19
L44	17	("4937707" "4967950" "4987100" "5057969" "5065506" "5115964" "5159535" "5170931" "5261155" "5321583" "5367435" "5435732" "5519936" "5561323" "5633533" "5737191" "5773884").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:28
L45	413	438/119.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:29
L46	2	28 and 45	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:29
L47	1106	174/250.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:29
L48	1	28 and 47	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:30
L49	750	257/717.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:30
L50	0	28 and 49	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:30
L51	257	257/708.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:30
L52	0	28 and 51	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:30
L53	0	174/52.4.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:30
L54	896	361/749.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:31
L55	1	28 and 54	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:31

EAST Search History

L56	1877	174/255.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:32
L57	2	28 and 56	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:32
L58	1020	Gernot Schimetta.inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:33
L59	1	28 and 58	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:33
L60	8812	chip adj carrier	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:33
L61	2	58 and 60	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:35
L62	1	"6492194".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:35
L63	13	("4563541" "4568796" "4768130" "4855022" "5235463" "5262351" "5410789" "5418365" "5437195" "5618737" "5774960" "5908304" "6044533").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:36
L64	1	"5639989".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:36
L65	9	("5146047" "5166772" "5166864" "5175613" "5341274" "5379185" "5392197" "5394304" "5513078"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:36